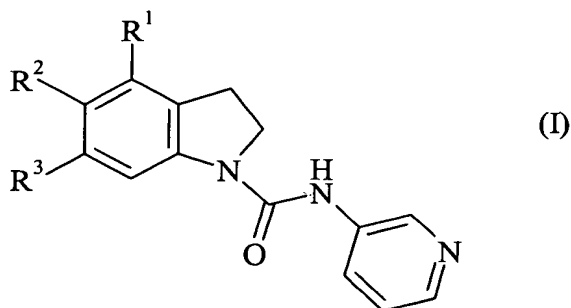


**CLAIMS**

1- A compound selected from those of formula (I) :



wherein :

5      $R^1$  and  $R^2$  together form a benzo ring optionally substituted by halogen or by alkyl, alkoxy, cyano, nitro, hydroxy, amino, alkylamino, dialkylamino or trifluoromethyl, and  $R^3$  represents hydrogen,

or

10      $R^1$  represents hydrogen, and  $R^2$  and  $R^3$  together form a benzo ring optionally substituted by halogen or by alkyl, alkoxy, cyano, nitro, hydroxy, amino, alkylamino, dialkylamino or trifluoromethyl,

its enantiomers and diastereoisomers, and addition salts thereof with a pharmaceutically acceptable acid or base,

it being understood that :

- 15     - the term "alkyl" denotes a linear or branched hydrocarbon chain containing from 1 to 6 carbon atoms,
- the term "alkoxy" denotes a linear or branched alkyl-oxy group containing from 1 to 6 carbon atoms.

20     2- A compound of claim 1, wherein  $R^1$  and  $R^2$  together form a benzo ring which is unsubstituted or substituted by a group selected from methoxy and cyano, and  $R^3$  represents hydrogen, and its addition salts thereof with a pharmaceutically acceptable acid or base.

3- A compound of claim 1, which is *N*-(3-pyridyl)-1,2-dihydro-3*H*-benzo[*e*]indole-3-carboxamide and addition salts thereof with a pharmaceutically acceptable acid or base.

4- A compound of claim 1, which is 7-methoxy-*N*-(3-pyridyl)-1,2-dihydro-3*H*-benzo[*e*]indole-3-carboxamide and addition salts thereof with a pharmaceutically acceptable acid or base.

5- A compound of claim 1, which is 6-cyano-*N*-(3-pyridyl)-1,2-dihydro-3*H*-benzo[*e*]indole-3-carboxamide and addition salts thereof with a pharmaceutically acceptable acid or base.

6- A compound of claim 1, which is *N*-(3-pyridyl)-2,3-dihydro-1*H*-benzo[*f*]indole-1-carboxamide and addition salts thereof with a pharmaceutically acceptable acid or base.

7- A pharmaceutical composition useful as 5-HT<sub>2C</sub> antagonist comprising as active principle an effective amount of a compound as claimed in claim 1, together with one or more pharmaceutically acceptable excipients or vehicles.

8- A method for treating an animal or human living body afflicted with a disease requiring 5-HT<sub>2C</sub> comprising the step of administering to the living body an amount of a compound of claim 1 which is effective for alleviation of said conditions.

9- A method for treating an animal or human living body afflicted with depression, anxiety, impulsive disorders, schizophrenia, Parkinson's disease, migraine, cognitive disorders, disorders of the libido and sexual dysfunctions, sleep disorders, and appetite disorders such as bulimia and anorexia, comprising the step of administering to the living body an amount of a compound of claim 1 which is effective for alleviation of said conditions.